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DATE MAILED: 07/21/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/659,604	09/11/2000	David A. Greve	00CR029/KE	4765
7590 07/21/2004  Kyle Eppele Rockwell Collins Inc 400 Collins Rd NE			EXAMINER	
		,	OPIE, GEORGE L	
			ART UNIT	PAPER NUMBER
Cedar Rapids, IA 52498			2126	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/659,604	David A. Greve				
·	Examiner	Art Unit				
	George L. Opie	2151				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED 18 June 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either a timely filed amendment which places the application in condition for allowance or a Notice of Appeal. Alternatively, applicant may obtain further examination by timely filling a request for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d).						
PERIOD FOR REPLY [check only a) or b)]						
<ul> <li>a) The period for reply expires months from the mailing date of the final rejection.</li> <li>b) X In view of the early submission of the proposed reply (within two months as set forth in MPEP § 707.07 (f)), the period for reply expires on the mailing date of this Advisory Action, OR continues to run from the mailing date of the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.</li> </ul>						
Extensions of time may be obtained under 37 CFR 1.136 (a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked.						
1 A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37CFR 1.191(d)), to avoid dismissal of the appeal.						
<ol> <li>The proposed amendment(s) will be entered upon the timely submission of a Notice of Appeal and Appeal Brief with requisite fees.</li> </ol>						
3. $\underline{x}$ The proposed amendment(s) will not be entered be	cause:					
(a) X they raise new issues that would require further consideration and/or search. (see NOTE below);						
(b) they raise the issue of new matter. (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE: because the added limitations to claims 1, 11 and 19 were not claimed in combination with these claims previously, the amendment is presenting claims of new/different scope.						
4 Applicant's reply has overcome the following reject	tion(s):					
5 Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed amendment				
6 The a) affidavit, b) exhibit, or c) request application in condition for allowance because:	for reconsideration has been cor	nsidered but does NOT place the				
7 The affidavit or exhibit will NOT be considered bed raised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly				
8. X For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):						
Claim(s) allowed: <u>none</u> .		!				
Claim(s) objected to: <u>none</u> .						
Claim(s) rejected: <u>1-20</u> .						
Claim(s) withdrawn from consideration: <u>none</u>						
9 The proposed drawing correction filed on a) has b) has not been approved by the Examiner.						
10 Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
11 Other:	Coff	OHN COURTENAY III				
		OUIA COOLICIAMI III				

U.S. Patent and Trademark Office PTO-303 (Rev. 03-98)

**Advisory Action** 

PRIMARY EXAMINER
Part of Paper No. 17 July 2004